

Narrative Summary – December 2014

The average temperature for December 2014 was much warmer than normal, averaging 37.0°F, 5.9° above normal (31.1°F). The warmest December (1957) averaged 38.5°F, while the coldest (1985) averaged 21.0°F. The following temperature records were established during December 2014:

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
12	High Minimum	43	42	1977 (and other years)
24	High Minimum	40	39	1980 (and other years)

Precipitation for December 2014 totaled 0.93 inches, 78% of normal (1.20 inches). The wettest December (1996) received 3.69 inches. Snowfall for December totaled 0.1 inches, compared to a normal of 5.9 inches. The snowiest December on record (1996) received 22.6 inches.

The average wind speed for December 2014 was 7.0 miles per hour (mph), which was 1.1 mph below normal (5.9 mph). The windiest December on record (1968) averaged 8.3 mph, while the December with the lightest winds (1985) averaged 3.3 mph. The peak gust for December 2014 was 43 mph on December 20. The record peak gust for December is 74 mph in 2006.

Calendar year 2014 averaged 56.1°F, which is above normal (53.9°F). This makes 2014 the fifth warmest year on record. The warmest years (1992 and 1998) averaged 56.4°F, while the coolest year (1985) averaged 49.6°F. The hottest temperature during 2014 was 110°F on July 16. The coldest temperature was 4°F on February 7. Precipitation for 2014 totaled 6.53 inches, 91% of normal (7.14 inches). The wettest year (1995) received 12.31 inches, while the driest (1976) received 2.99 inches.

The monthly climatological data summaries, as well as other information, are available on the Internet.

Address: <http://www.hanford.gov/hms>

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Note: The data in this summary pertains specifically to the Hanford Meteorology Station (HMS), which is located approximately 25 miles northwest of Richland, WA. No attempt should be made to infer meteorological conditions at other locations from these data.